



### **ISL6613ACR-T Information**

Part Number ISL6613ACR-T

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

**Description** IC MOSFET DRVR SYNC BUCK 10-DFN

Package 10-VFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **ISL6613ACR-T Specifications**

Manufacturer Part Number	ISL6613ACR-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	10-VFDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	10.8 V ~ 13.2 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.25A, 2A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	36V
Rise / Fall Time (Typ)	26ns, 18ns
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

#### **ISL6613ACR-T Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **ISL6613ACR-T Payment Methods**



















### **ISL6613ACR-T Shipping Methods**













If you have any question about ISL6613ACR-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com